Attorney Docket # AP34567 070132.01661 Inventors: Cody et al.

Title: METHOD FOR INCORPORATING CATIONIC MOLECULES INTO A SUBSTRATE FOR INCREASING DISPERSIBILITY OF CATIONIC MOLECULES

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Sheet 1 of 1

## FIGURE 1

(A) 
$$C^{+} + Q^{+} \text{ in } H_{2}O \xrightarrow{Add}$$

(B)  $Q^{+} + \prod_{\alpha \in \mathbb{Z}^{2}} \text{ in } H_{2}O \xrightarrow{\alpha \in \mathbb{Z}^{2}}$ 

(c)  $C^{+} + \prod_{\alpha \in \mathbb{Z}^{2}} \text{ in } H_{2}O \xrightarrow{\alpha \in \mathbb{Z}^{2}}$ 

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